

CASE IA/3-22332/PCT

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Anna R. Maddalena
Type or print name

Anna R. Maddalena
Signature

4/29/05
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PCT NATIONAL STAGE APPLICATION OF

Group Art Unit:

JONATHAN HUGHES

Examiner:

INTERNATIONAL APPLICATION NO. PCT/EP 03/08295

FILED: JULY 28, 2003

FOR: PRODUCTION OF A FERMENTATION
PRODUCT

U.S. APPLICATION NO: 10/523,230

35 USC 371 DATE: JANUARY 31, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT


Sir:

In accordance with 37 CFR 1.56, Applicants wish to call the Examiner's attention to the references cited on the attached forms PTO-1449. Copies of the International Search Report and the references cited therein were supplied when this application entered the U.S. national phase. Enclosed herewith is a copy of the British Search Report. Except for the U.S. Patents, copies of the references cited therein are enclosed herewith. Also enclosed herewith are copies of the Kim et al article, EP 150933, EP 102759 and EP 202780.

The PTO did not receive the following
listed item(s) *References cited in page 1*
1 of Form PTO 1449

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 forms.

Respectfully submitted,



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Encl. References
PTO-1449 Forms
GB Search Report

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Docket Number (Optional) IA/3-22332/PCT	Application Number 10/523,230
	Applicant JONATHAN HUGHES	
	Filing Date JANUARY 31, 2005	Group Art Unit

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,384,897	5/83	Brink	127	37	
	4,612,286	9/86	Sherman et al	435	157	
	5,529,699	6/96	Kuo et al	210	735	
	5,411,594	5/95	Brelsford	127	37	
	5,366,558	11/94	Brink	127	43	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	99/50195	10/99	PCT/World				
	01/34908	5/01	PCT/World				
	376372	7/32	Great Britain				
	2017707	10/79	Great Britain				
	94/29475	12/94	PCT/World				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	Y. Kholkin et al., Applied Biochemistry and Biotechnology, Vol. 82, No. 2, pp. 132-140, (1999)
	Derwent Abstr. 1993-150324 for SU 1733477 (1992)
	Derwent Abstr. 1997-488205 for RU 2077594 (1997)

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)			Docket Number (Optional) IA/3-22332/PCT		Application Number 10/523,230	
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	0964061	12/99	Europe				
	61204100	9/86	Japan				
	0150933	8/85	Europe				
	0102759	3/84	Europe				
	0202780	11/86	Europe				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)	
	Derwent Abstr. 1986-281090 [43] for JP 61204100 (1986)
	K. Kim et al., Applied Biochemistry and Biotechnology, Vol. 91-93, (2001), pp. 253-267

EXAMINER	DATE CONSIDERED

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